Colored Clear Acrylic Sheet and Clear Acrylic Panel Customizable for Handmade Kids Tangram Puzzle Pieces

Our Product Introduction

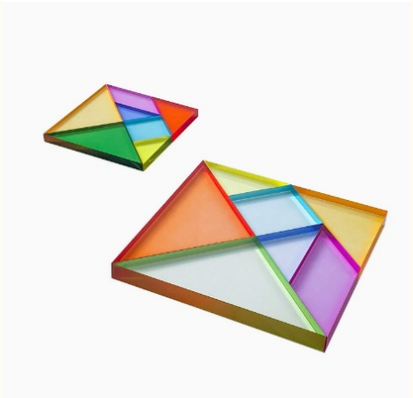
Basic Information

- Place of Origin: China
- Brand Name: SM
- Certification: ISO9001:2015,CE, DE,ROHS,REACH etc.
- Model Number: SM679
- Minimum Order Quantity: 2000kgs
- Price: 1-200kg, $3/kg
- Packaging Details: PE film or Craft Paper
- Delivery Time: 25-30days
- Payment Terms: L/C,T/T,Western Union,Paypal
- Supply Ability: 2000PCS 25-30days



Product Specification

- Material: Acrylic
- Product: Cast Clear Acrylic Sheet
- Raw Material: 100% Virgin MMA
- Model: SM679
- Packing: PE Film Or Craft Paper
- Origin: Zhejiang, China
- Processing Service: Cutting, Moulding
- Color: Customizable
- Light Transmission: High
- Customized: Accept OEM
- Chemical Resistance: Good
- Density: 1.19-1.20g/cm3
- Sample: Available
- Type: Cast Forming
- Highlight: **Colored Clear Acrylic Sheet**,



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Product Description

Product Overview

This recyclable colored clear acrylic sheet is a tinted PMMA panel made from premium acrylic resin, specially engineered for handmade kids tangram puzzle pieces. It supports laser cutting, router cutting, drilling and edge polishing to achieve clean, smooth edges, and custom cut-to-size options are available for crafting tangram shapes and other early learning puzzle parts.

Its consistent glossy surface is compatible with silk screen printing, vinyl marking and laser engraving, so shape outlines and identification marks can be displayed sharply for young learners. Reliable toughness and excellent color stability resist discoloration and distortion under frequent handling by children. The panel features balanced color density and soft light transmittance, creating vivid visual effects while keeping the puzzle pieces smooth and comfortable for small hands.

Perfect uses cover handmade tangram sets for children, geometry cognition teaching aids, kids DIY puzzle projects, preschool shape building toys, art classroom craft materials and custom educational game components.

Specifications

Place of Origin	Zhejiang, China
Brand Name	SM
Material	Acrylic
Size	1220 × 2440 mm, 1220 × 1830 mm, and other custom sizes
Thickness	1.8–40 mm
Raw Material	Lucite, Mitsubishi, Chinese materials
Grade	AAAAA
MOQ	2 tons
Technology	Cast
Certificate	ISO9001, CE, ROHS, etc.
Color	Any custom colors
Delivery	15–30 days
Density	1.19–1.20 g/cm³
Sample	Available

Key Advantages

Soft Tinted Clear Transparency

Our colored clear acrylic sheet for handmade kids tangram puzzle pieces adopts premium PMMA raw material with evenly dispersed color pigments. It creates soft tinted clarity rather than dense opaque color. Moderate light transmission brings a delicate see-through effect, letting engraved dividing lines and printed shape markers show distinctly for children's puzzle play.

Flexible Processing Performance

This acrylic panel supports laser cutting, router cutting, drilling and edge buffing. Custom sizes and special outlines are acceptable to produce tangram shapes, geometry puzzle parts, early education shape blocks and DIY craft components for kids activity kits.

Stable Color Consistency

A uniform internal material structure avoids mottled color changes under normal indoor environments. Frequent grabbing, touching and cleaning by children will not damage its tint or transparency. It maintains steady visual performance whether the tangram sets are stored at home or displayed in classrooms.

Reliable Flatness & Shape Stability

A fine-tuned acrylic formula effectively reduces internal stress. The sheet stays flat amid common room temperature fluctuations. It will not warp or bend after being cut into tangram tiles for long-term repeated play by kids.

Product Features

- Impact Resistant
- Fade Resistant

- Scratch Resistant
- Stain Resistant
- Chemical Resistant
- Lightweight

Contact for Pricing and Samples

> Phone / WeChat / WhatsApp: **+86 184 5708 5648** — Contact Amy

Our Product Range

We specialize in cast acrylic sheet, extruded acrylic sheet, PVC foam board, mirror acrylic sheet, acrylic cosmetic box, acrylic tube & rod, acrylic desktop billboard, acrylic signage, and special acrylic sheets.

About Quzhou Perfect Plastic Material Company

Established in 2010, we are a professional cast acrylic sheet factory located in Quzhou City, Zhejiang Province. Our 27,729 square meter facility houses experienced staff with over 25 years of expertise and an annual capacity of 12,000 tons. We maintain a dedicated R&D team that develops products according to customer requirements.

We supply 100% virgin Lucite and Mitsubishi MMA acrylic sheets, as well as mixed material sheets at competitive prices. Our products meet strict quality certifications including ISO9001, ISO14001 and SGS, featuring UV/impact resistance, excellent processability, scratch resistance, and up to 93% light transmittance that remains stable for 5–6 years without yellowing or fading.

Product Images



WHY CUSTOMERS CHOOSE OUR ACRYLIC SHEETS ?

We are a professional acrylic sheet factory with 10 years history and export experience !

Firstly, we can give you our best price.Customer is our partner, our aim to assist you expand market.if you have new inquiry about acrylic sheets, pls, don't hesitate to contact me! Amy will reply to you timely!

Secondly, we can give you best quality:

A） our corporation has passed the strict quality system certification,like ISO9001,ISO14001,SGS and also test of polymer and chemical building material.and we are using 100% virgin Lucite and mistubishi MMA.

B) Excellence in Anti-UV and will not turn Yellowish and fade at least 5-8 years.,Clear acrylic can reach 94 % high light transmittance.

C) Thickness tolerance less than +-0.1mm.

D) Super performance in laser cut, UV print, glue no crack, no yellow.

E) strict quality control system,supervise the whole process from raw materials, production, quality inspection, packaging and delivery!

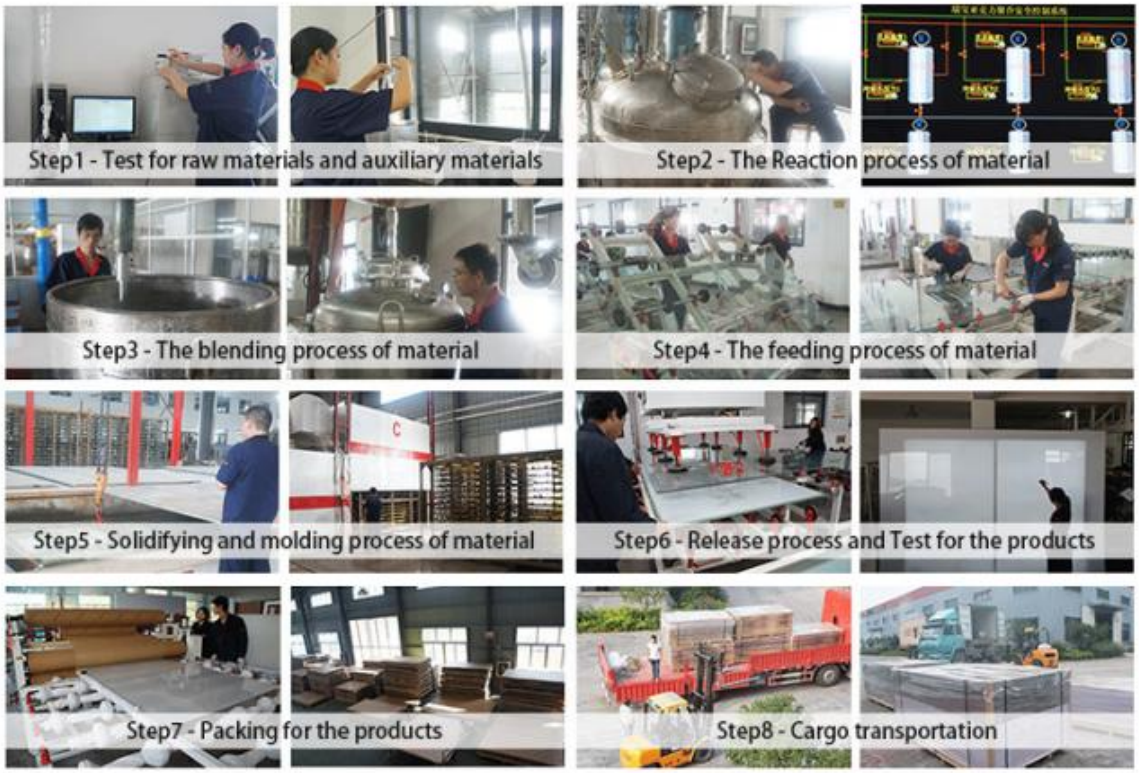
Thirdly, We can supply timely delivery and the best service.

We have many experience staffs in the workshop and two fully automatic production lines are put into production with annual capacity of 8,000tons. We Have professional sales to help you solve the problem any time !

In a word, If you make business with us ,we will offer you best price, high quality product ,timely delivery and service,as you know,you are always our VIP! we honestly hope you are our friend all the time!

"Integrity, innovation, professional"

Clear acrylic sheet used as a restaurant food guard barrier



25mm thick acrylic panel for commercial applications



Custom size acrylic sheets for food protection



Acrylic sheet manufacturing quality inspection



Clear acrylic material samples display



Acrylic sheet thickness options comparison

Production process



Professional acrylic food guards for commercial use



Restaurant hygiene protection acrylic barriers

Customer Feedback





and
please make proforma to this order:

		qty(
Cast acrylic sheet (100%virgin import material)	1220*1830*2.8*4388	700
	1220*1830*2.8*126	150
	1220*1830*2.8*138	100
	1220*1830*2.8*202	250
	1220*1830*2.8*235	150
	1220*1830*2.8*617	100
	1220*1830*2.8*327	100
1220*1830*2.8*352	100	
	1220*1830*2.8*835	50
	1220*1830*2.8*266	50
	1220*1830*2.8*000	100
	1220*1830*2.8*814	50
	1220*1830*2.8*377	50
	1220*1830*2.8*402	50

Dear Amy

Thank you for your email

we bought from other company with low price but we like cooperating with you

Dear Amy.

We tested your XINSHENG line and we want to test with one order.

Description	Quantity
CAST ACRYLIC SHEET TRANSPARENT 1.22 X 2.44 X 2MM	450
CAST ACRYLIC SHEET TRANSPARENT 1.22 X 2.44 X 3MM	600
CAST ACRYLIC SHEET TRANSPARENT 1.22 X 2.44 X 4MM	150
CAST ACRYLIC SHEET TRANSPARENT 1.22 X 2.44 X 5MM	200
CAST ACRYLIC SHEET TRANSPARENT 1.22 X 2.44 X 6MM	30
CAST ACRYLIC SHEET TRANSPARENT 1.22 X 2.44 X 8MM	60
CAST ACRYLIC SHEET TRANSPARENT 1.22 X 2.44 X 10MM	60
CAST ACRYLIC SHEET MILK WHITE 1.22 X 2.44 X 2MM	60
CAST ACRYLIC SHEET MILK WHITE 1.22 X 2.44 X 3MM	120
CAST ACRYLIC SHEET MILK WHITE 1.22 X 2.44 X 4MM	60
CAST ACRYLIC SHEET MILK WHITE 1.22 X 2.44 X 5MM	60
CAST ACRYLIC SHEET MILK WHITE 1.22 X 1.83X 4MM	60
CAST ACRYLIC SHEET TRANSPARENT 1.22 X 1.83 X 2MM	30

Customer testimonials and feedback for acrylic sheets

Frequently Asked Questions

Can you produce according to the samples?

Of course — OEM is welcome!

How can I get a sample?

Small samples are available for free; you only need to pay for shipping.

How long can I expect to get the sample?

We prepare samples within 3 days, with delivery typically taking 5–7 days.

What is your MOQ?

The minimum order quantity is 26 pieces for each size.

Do you test all your goods before delivery?

Yes, we have strict quality inspections and provide photos before shipment. Our dedicated R&D team ensures every product meets your requirements.

What is your lead time for mass production?

Normally 25–30 days.

What are your payment terms?

We accept T/T, L/C, PayPal, and Western Union.

How do you pack the products?

Each sheet is covered with PE film or craft paper, then palletized in 1.5-ton packages.

Shan-Mei Plastic 善美塑胶 **Quzhou Perfect Plastic Material Co., Ltd**

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